(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Print date: 08/05/2002

Map symbol and soil name	Pct. of map unit	of manure and food- ap processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
	 			Rating class and limiting features			Value
BaA: Barclay	100	Depth to	1.00 1.00	Depth to saturated zone Low adsorption	1.00 1.00	 Very limited Depth to saturated zone Low adsorption Too acid	11.00
BaB2: Barclay	100	Depth to saturated zone Low adsorption	1.00	Depth to saturated zone Low adsorption	11.00	saturated zone	11.00
Bp: Borrow Pits	 - 95 	 Not rated 		 Not rated 		 Not rated 	
Cb: Coastal Beaches	100	 Not rated 	 	 - Not rated - -	 	 Not rated 	
DoA: Downer	- 100	Filtering capacity Too acid 	1.00 0.73	Low adsorption Too acid Filtering capacity	1.00 1.00	 Very limited Too acid Filtering capacity Droughty	1.00
DoB2: Downer	100	Filtering capacity Too acid 	1.00 0.73	Low adsorption Too acid Filtering capacity	11.00	i	 1.00 1.00 1.00 0.25

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	manure and food processing was	-	Application of sewage sludge		Disposal of wastewater by irrigation	
		 Rating class and limiting features 	Value	Rating class and limiting features		 Rating class and limiting features 	Value
DoC2: Downer	- 100	 Very limited Filtering capacity	1.00	 Very limited Low adsorption	1.00	 Very limited Too acid	1.00
		Too acid	0.73	Too acid	1.00	Too steep for surface	1.00
		 Droughty 	0.25	capacity	 1.00 0.25 	capacity	1.00 0.25 0.10
Ek: Elkton	- 50	 Very limited Restricted permeability Depth to saturated zone Too acid Leaching	 1.00 1.00 1.00 0.73	saturated zone Low adsorption Restricted permeability	 1.00 1.00 1.00 1.00	saturated zone Restricted permeability	1.00
Elkton	50	limitation Very limited Restricted permeability Depth to saturated zone Too acid Leaching limitation	11.00	saturated zone Low adsorption Restricted permeability	1.00	saturated zone Restricted permeability	11.00
Es: Elkton	50	 Very limited Restricted permeability Depth to saturated zone Too acid Leaching limitation	1.00	saturated zone Low adsorption Restricted permeability	1.00	saturated zone Restricted permeability	11.00
Elkton	- 50	 Very limited Restricted permeability Depth to saturated zone Too acid Leaching limitation	11.00		11.00	 Very limited Depth to saturated zone Restricted permeability Too acid	11.00
Fa: Fallsington	- 50	 Very limited		 Very limited		 Very limited	

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		 Rating class and limiting features	Value	Rating class and limiting features		 Rating class and limiting features	Value
	 	Depth to saturated zone Too acid Leaching limitation Low adsorption	1.00	Depth to saturated zone Low adsorption Too acid	1.00	saturated zone Too acid	11.00
Fallsington	- 50 	 Very limited Depth to saturated zone Too acid Leaching limitation Low adsorption	 1.00 0.73 0.70 	saturated zone Low adsorption	 1.00 1.00 1.00	saturated zone Too acid	1.00
Ff: Fallsington	 - 50 	 Very limited Depth to saturated zone Too acid Leaching limitation Low adsorption	 1.00 0.73 0.70 	saturated zone Low adsorption			11.00
Fallsington	- 50 	 Very limited Depth to saturated zone Too acid Leaching limitation Low adsorption	10.73	saturated zone Low adsorption	 1.00 1.00 1.00	saturated zone Too acid	11.00
Fg: Fallsington	50	 Very limited Depth to saturated zone Too acid Leaching limitation Low adsorption	 1.00 0.73 0.70 	saturated zone Low adsorption	1.00	saturated zone Too acid	1.00
Fallsington	 - 50 	 Very limited Depth to saturated zone Too acid Leaching limitation Low adsorption	 1.00 0.73 0.70 0.04	saturated zone Low adsorption	 1.00 1.00 1.00	saturated zone Too acid	1.00
GaB: Galestown	 - 100 	 Very limited Filtering capacity Droughty	 1.00 0.75	 Very limited Low adsorption Too acid	 1.00 1.00	 Very limited Too acid Filtering	1.00
		 Too acid 	0.73	 Filtering capacity	11.00	capacity Droughty 	0.75

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	manure and food processing was	_	Application of sewage sludge 		Disposal of wastewater by irrigation	
		 Rating class and limiting features	Value	Rating class and limiting features		Rating class and limiting features	Value
		 Leaching limitation	0.45	Droughty	0.75		
GaC: Galestown	- 100	 Very limited Filtering capacity	1.00	į	1.00	 Very limited Too acid 	1.00
		Droughty 	0.75 	Too acid 	11.00	Too steep for surface application	11.00
		Too acid	0.73	capacity	1.00	Filtering capacity	1.00
		Leaching limitation Slope 	0.45 0.16 	Droughty Slope 	0.75 0.16	į –	0.75 0.40
KmA: Keyport	- 100	 Very limited Restricted permeability	1.00	 Very limited Low adsorption		 Very limited Restricted permeability	1.00
		Too acid Depth to	0.73	permeability	1.00	Too acid	1.00
		saturated zone		Depth to saturated zone	0.68	saturated zone	
KmB2: Keyport	- 100	 Very limited Restricted permeability Too acid Depth to	 1.00 0.73 	Restricted permeability		İ	11.00
Ven CO		saturated zone		İ	0.68	saturated zone	0.08
KmC2: Keyport	95	 Very limited Restricted permeability Too acid Depth to saturated zone	1.00	į	1.00	 Very limited Restricted permeability Too acid Too steep for surface	1.00
			 	Depth to saturated zone	 0.68 	application Depth to saturated zone Too steep for sprinkler application	0.68
KmD: Keyport	-1100	 Very limited		 Very limited	İ	 Very limited	<u> </u>

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	manure and food processing was	_	Application of sewage sludge		Disposal of wastewater by irrigation	
		 Rating class and limiting features 	Value	Rating class and limiting features		 Rating class and limiting features 	Value
		 Restricted permeability	1.00	Low adsorption	1.00	Too steep for surface application	1.00
	į	Slope	0.84	permeability	1.00	Restricted permeability	1.00
		Too acid Depth to saturated zone	0.73 0.68 		1.00 0.84 		11.00
		 		Depth to saturated zone	0.68		0.68
KpA: Keyport	100	Restricted	1.00	 Very limited Low adsorption	1.00		1.00
		permeability Too acid 	0.73	Restricted permeability	1.00	permeability Too acid 	1.00
	İ	Depth to saturated zone	0.68		1.00	Depth to saturated zone	0.68
		 		saturated zone		 	
KpB2: Keyport	100	 Very limited Restricted permeability Too acid Depth to	 1.00 0.73 0.68	Restricted permeability		 Very limited Restricted permeability Too acid Depth to	 1.00 1.00 0.68
		saturated zone		İ	0.68	saturated zone	0.08
KsC3: Keyport	100	 Very limited Restricted permeability	1.00	 Very limited Low adsorption 	11.00	 Very limited Restricted permeability	11.00
		Too acid	0.73	permeability	11.00	ĺ	11.00
		Depth to saturated zone 	0.68 	Too acid 	11.00	Too steep for surface application	11.00
W-D2		 		Depth to saturated zone 	0.68 	Depth to saturated zone Too steep for sprinkler application	0.68
KsD3: Keyport	100	 Very limited Restricted permeability	1.00	 Very limited Low adsorption 	11.00	 Very limited Too steep for surface application	1.00
		 Slope 	0.84	Restricted permeability	1.00	application Restricted permeability	1.00
	İ	Too acid	0.73		1.00	Too acid	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	manure and food processing was	_		Application of sewage sludge		
		 Rating class and limiting features 		 Rating class and limiting features		 Rating class and limiting features	Value
		Depth to saturated zone 	0.68	Slope 	 0.68	Too steep for sprinkler application Depth to saturated zone	0.90
Ky: Klej	100	Very limited Depth to saturated zone Filtering capacity Too acid Leaching limitation Droughty		Depth to saturated zone Too acid Filtering capacity	11.00	capacity	1.00
Ma: Madeland	 - 95 	 Not rated 	 	 Not rated 	 	 Not rated 	
MkA: Matapeake	100			Low adsorption		 Very limited Low adsorption Too acid	11.00
MkB2: Matapeake	100	 Very limited Low adsorption Too acid 				 Very limited Low adsorption Too acid Too steep for surface application	1.00
MkC2: Matapeake	 						 1.00 1.00 1.00 1.00 0.10
MkD: Matapeake	100	 Very limited Low adsorption Slope Too acid 	1.00	 Very limited Low adsorption Too acid Slope	1.00		 1.00 1.00 1.00 0.90

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	map processing waste		Application of sewage sludg		Disposal of wastewater by irrigation	
	 	Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features 	Value
M1A: Matapeake	100		1.00	Low adsorption	1.00	 Very limited Low adsorption Too acid	1.00
M1B2: Matapeake	100			Low adsorption		 Very limited Low adsorption Too acid Too steep for surface application	 1.00 1.00 0.08
M1C2: Matapeake	100			Low adsorption		surface application Too acid	 1.00 1.00 1.00 0.10
MlC3: Matapeake	100						11.00
M1D3: Matapeake	100			Low adsorption Too acid 	11.00	Too steep for surface application	 1.00 1.00 1.00 0.90
MpA: Mattapex	100	 Somewhat limited Depth to saturated zone Too acid 	0.95	 Very limited Low adsorption Too acid Depth to saturated zone	1.00	 Very limited Too acid Depth to saturated zone	1.00
MpB2: Mattapex	100	 Somewhat limited Depth to saturated zone	0.95	 Very limited Low adsorption 	11.00	 Very limited Too acid 	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. Application of manure and fo map processing w unit		_	Application of sewage sludg		Disposal of wastewater by irrigation	1
		 Rating class and limiting features 	Value	Rating class and limiting features		 Rating class and limiting features	Value
	 	Too acid	0.73	Too acid Depth to saturated zone	 1.00 0.95	saturated zone	0.95
MxA: Mattapex	 - 100	 Somewhat limited	 	 Very limited		 Very limited	
		Depth to saturated zone	0.95 	Low adsorption	11.00	Too acid	11.00
	İ	Too acid	0.73	Too acid	1.00	Depth to saturated zone	0.95
		 		Depth to saturated zone	0.95		
MxB2: Mattapex	100	Depth to	0.95	 Very limited Low adsorption	11.00	 Very limited Too acid	11.00
		saturated zone Too acid	0.73	 Too acid	11.00	 Depth to	10.95
			 	 Depth to saturated zone 	 0.95 	saturated zone Too steep for surface application	0.08
My: Mixed Alluvial Land-	 - 100 	 Not rated 	 	 Not rated 	 	 Not rated 	
Oh: Othello	100	 Very limited Depth to	 1.00	 Very limited Depth to	 1.00	 Very limited Depth to	1.00
	1	saturated zone Leaching	 0.50	saturated zone Low adsorption	11.00	saturated zone Too acid	11.00
	İ	l limitation Too acid	0.50	į	11.00	ĺ	0.22
	 	Restricted permeability	0.30	İ	0.22	permeability	
Ot: Othello	100	 Very limited Depth to saturated zone Leaching limitation Too acid Restricted	 1.00 0.50 0.50	 Very limited Depth to saturated zone Low adsorption Too acid Restricted	 1.00 1.00 1.00 1.00	 Very limited Depth to saturated zone Too acid Restricted permeability	1.00
Pe: Plummer	100	permeability	1 1.00	permeability Very limited Depth to		 Very limited Depth to	11.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	manure and food processing was	-	Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features	Value
		Too acid Leaching limitation	0.73		11.00	Too acid	1.00
Pk: Pocomoke	- 100	 Very limited Depth to saturated zone Low adsorption Too acid Leaching limitation		Depth to saturated zone Low adsorption	11.00	Low adsorption	1.00
Pm: Pocomoke	 - 100 	 Very limited Depth to saturated zone Low adsorption Too acid Leaching limitation		Depth to saturated zone Low adsorption	11.00	Low adsorption	1.00
Pt: Portsmouth	- 100			Depth to saturated zone Low adsorption Too acid	1.00	Low adsorption Too acid 	1.00
SaA: Sassafras	- 100	 Somewhat limited Too acid 			11.00	 Very limited Too acid 	1.00
SaB2: Sassafras	 - 100 	 Somewhat limited Too acid 	 0.73 			 Very limited Too acid Too steep for surface application	11.00
SaC2: Sassafras	 - 100 	 Somewhat limited Too acid 	0.73	 Very limited Low adsorption Too acid 	11.00		11.00
SaC3: Sassafras	- 100	 Somewhat limited Too acid	0.73	 Very limited Low adsorption	11.00	 Very limited Too acid	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	 Pct. of map unit	manure and food processing was	_	Application of sewage sludge		Disposal of wastewater by irrigation	
		 Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features	Value
			 	Too acid	1.00	Too steep for surface application Too steep for sprinkler application	1.00
SaD: Sassafras	100			 Very limited Low adsorption 		surface	11.00
		 Too acid 	 0.73 	Too acid Slope 	11.00		11.00
SaD3: Sassafras	100			 Very limited Low adsorption		 Very limited Too steep for surface application	1.00
		Too acid	0.73		11.00	Too acid	1.00
SfA: Sassafras	100				11.00	 Very limited Too acid 	11.00
SfB2: Sassafras	100		 0.73 	 Very limited Low adsorption Too acid 	 1.00 1.00 	 Very limited Too acid Too steep for surface application	 1.00 0.08
SmA: Sassafras	100	 Somewhat limited Too acid 		 Very limited Low adsorption Too acid	11.00	 Very limited Too acid 	1.00
SmB2: Sassafras	100	 Somewhat limited Too acid 	 0.73 	 Very limited Low adsorption Too acid 	 1.00 1.00	 Very limited Too acid Too steep for surface application	11.00
SmC2: Sassafras	100	 Somewhat limited Too acid 	 0.73 	 Very limited Low adsorption Too acid 	 1.00 1.00	 Very limited Too acid Too steep for surface application	11.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	manure and food processing was	-	Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	 Rating class and limiting features		 Rating class and limiting features	Value
						Too steep for sprinkler application	0.10
SmC3: Sassafras	100	 Somewhat limited Too acid 	 0.73 	 Very limited Low adsorption Too acid 	 1.00 1.00 		 1.00 1.00 0.10
St: Steep Land	100	 Not rated 		 Not rated 		 Not rated 	
Tm: Tidal Marsh	100	 Not rated 		 Not rated 		 Not rated 	
WdA: Woodstown	100	 Somewhat limited Depth to saturated zone Too acid	 0.84 0.73	ĺ	 1.00 1.00	 Very limited Too acid Depth to	 1.00 0.84
				İ	0.84	saturated zone	
WdB2: Woodstown	100	 Somewhat limited Depth to saturated zone	0.84	 Very limited Low adsorption	1.00	 Very limited Too acid	1.00
	 	Too acid	0.73 	Too acid Depth to saturated zone	1.00	saturated zone	0.84
WfA: Woodstown	100	 Somewhat limited Depth to saturated zone	0.84	 Very limited Low adsorption	1.00	 Very limited Too acid	1.00
		Too acid	0.73	Too acid Depth to saturated zone	1.00	Depth to saturated zone	0.84
WoA: Woodstown	100	 Somewhat limited		saturated zone Very limited		 Very limited	

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	 Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge 		Disposal of wastewater by irrigation	
	 -	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		 Depth to saturated zone	0.84	 Low adsorption	11.00	 Too acid 	1.00
		Too acid	0.73	Too acid Depth to saturated zone	1.00	Depth to saturated zone	0.84
WoB2: Woodstown	- 100	 Somewhat limited Depth to saturated zone	0.84	 Very limited Low adsorption	1.00	 Very limited Too acid	1.00
	İ	Too acid	0.73	Too acid	11.00	Depth to saturated zone	0.84
		 - -	 	Depth to saturated zone	0.84	Too steep for surface application	0.08
	_	 	.	 	.	 	_